WJTSC 12-1
Master Issue Deck

WJTSC 12-1
as of: 22 Mar 12

UNCLASSIFIED

Integrated Air and Missile Defense (IAMD) Systems Training Capability

Briefer: Mr. McVay Updated 6 Mar 12

Issue 07-017: Combatant Commanders require a distributed, integrated, synthetic Integrated Air and Missile Defense (IAMD) training and exercise modeling and simulation (M&S) capability.

Discussion:

a. Current capability requires duplicative, static, scenario development and does not provide synergistic training capability.

b. There is a requirement for a federated joint IAMD simulation capability which will stimulate applicable operational IAMD awareness systems simultaneously to meet all stakeholders missile warning and IAMD simulation requirements.

Endstate: A federated Joint IAMD simulation capability which will stimulate applicable operational awareness systems to meet all missile warning and integrated air and missile defense simulation requirements.

POA&M:

Short Term: Develop a federated IAMD simulation capability that will stimulate applicable operational missile awareness systems for IAMD. Interim solution for training tiers 1-3. Initial distributed capability demonstrated during GL/AC 11. Initial Prototype delivered to USSTRATCOM Nov 11. Prototype testing begins Dec 11.

Long Term: Integrate / federate M&S capabilities from tiers 1-4 into a complete end to end IAMD M&S capability 0-5 years.

OPR: USSTRATCOM; **OCRs:** USNORTHCOM, JS J-7 JCW, Missile Defense Agency, CCMDs, Services

NOV 11	DEC 11	JAN 12	APR 12	AUG 12	MAR -JUN 13	GT 14
Initial Prototype delivered to STRATCOM	Prototype testing at STRATCOM	Prototype User Feedback	Fund Prototype Enhancements	JLVC 7.0 CDC	JLVC 7.0 Integration	ATM First Use

UNCLASSIFIED

Cyberspace Training Initiative (CTI)

Briefer: Mr Kemper Updated 27 Feb 12

Issue 10-011: CCMDs require a focused approach to cyberspace training that enables Joint Force Commanders to train cyberspace forces, integrates joint training efforts, and sustains cyber user awareness.

Discussion:

a. Refine M&S roadmap, finalize M&S Issue Description, initiate Mission Capability Analysis

b. Expand Cyber Flag network configuration to integrate into CCMD exercises

c. Joint Cyberspace Training and Certification Standards (JCT&CS) implementation

Endstate: IAW CJCS Memo for DPPG for Cyber Education and Training, dtd 06 Jan 2012, provide an integrated cyberspace training approach that incorporates user awareness, joint cyber education and training, and cyber range & simulation capabilities for the DoD Community of Interest.

POA&M:

Short Term: Conduct Cyber-planner MTT, Execute Cyber Flag, Integrate CCMD Cyber-exercise, Template Cyber scenario design, conduct User Awareness Pilot program, and analyze M&S requirements.

Long Term: Identify JCT&CS implementation, Refine Cyberspace Workforce Development, Coordinate CTI with NICE, Project unique future requirements and tools for distributed Cyberspace training environment, Engage existing DoD assessment activities for Cyberspace training

OPR: USSTRATCOM; **OCRs:** USCYBERCOM, JS J-7, CCMDs, Services, CSAs, OSD P/R, DISA, NII/CIO

MAR 12	APR 12	MAY 12	JUN 12	SEP 12	OCT 12
Cyber MTT – USPACOM, NICE Conf	JCT&CS Implement	TF 12, GL12, Cyber MTT-	Cyber MTT-USCENTCOM	Cyber MTT-USSTRATCOM	Cyber Flag 13-1

UNCLASSIFIED

Joint Space Training Federation (JSTF)

Space Training Capability

Briefer: Mr. McVay Updated 6 Mar 12

Issue 11-001: Combatant Commanders and services require distributed, integrated, synthetic space training and exercise capability for space forces to conduct realistic operational training in a synthetic environment and provide simulated space data for joint warfighter exercises and training.

Discussion:

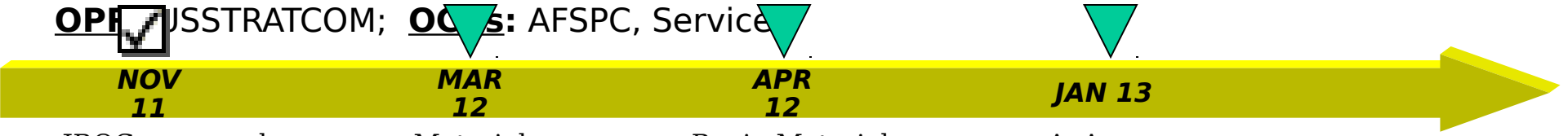
a. Current capability requires duplicative, static, scenario development and "white carding" and does not provide synergistic training capability.

b. There is a requirement for a federated joint space simulation capability which will stimulate all applicable space awareness systems simultaneously to meet all stakeholders simulation requirements.

Endstate: The Joint Space Training Federation will create the ability for space forces to conduct realistic operational training in a synthetic environment and provide simulated space data for joint warfighter exercises and training.

POA&M: Develop capabilities that allow commanders, battle staffs and operators to train and exercise using their real-world C4 devices (or a realistic replication) in response to realistic stimuli via JCIDS process. Results of Analysis of Alternatives (AoA) report will lead to determination of further milestones.

OPR: USSTRATCOM; **OCRs:** AFSPC, Service



UNCLASSIFIED

UNCLASSIFIED

JCDE Integration into Joint Exercise Program

Initiated 30 Aug 11 — Briefer: COL Parsons — Updated 15 Feb 12

Issue 11-006: Joint Staff Joint Concept Development & Experimentation (JCD&E) efforts have not efficiently leveraged joint exercises in order to enhance concept development and experimentation to validate and deliver solutions to the warfighter.

Discussion: Historically, Joint Concepts and Experimentation, and Joint Exercises have not been formally linked in planning and execution over time. JS J-7 desires to investigate integrating potential capability solutions identified in concept development and experimentation plans from the Program of Work, into experimental variations on planned Joint Exercise training objectives.

Endstate: A more efficient means of evaluating potential capability solutions by leveraging planned CCMD and Service exercises. Alignment of Commander's capability gaps (as identified by JCD&E needs, Integrated Priority Lists, etc…) with potential capability solutions synchronized with exercise and experimentation opportunities equal success.

POA&M: Short Term: Identify the planning cycles for JCD&E and Joint Exercises, identify types of candidate experimentation projects and exercise opportunities, develop the integrating function and events, discuss and develop proposed language changes for CJCSIs 3010 and 3500.

Long Term: Synchronize the planning cycles to increase opportunities for resource efficiency and application leading to potential use of Joint Training and Exercises for embedded experimentation.

SEP 11	FEB/MAR 12	MAR 12	JAN 12	FEB-APR 12	JUL 12
Brief the Issue; establish Stakeholders	Initial DRAFT process identified; solicit feedback	Brief to WJTSC Work Group	Recommended process JSAP; Brief for decision	Implement formal process changes- if approved	Execute for FY

UNCLASSIFIED

De-confliction of Exercises

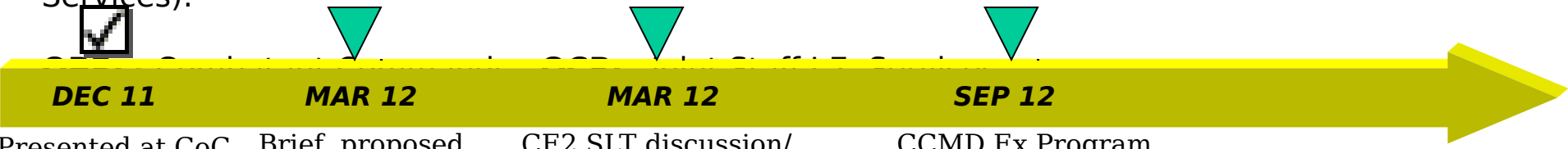
Initiated 15 Dec 2011 Briefer: COL Phillips Updated 7 Mar 12

Issue 12-001: Scheduling resources to support combatant command events is challenging given that there are areas of the calendar that are more desirable to conduct exercises. April/May time frame allows exercises to be completed prior to the summer personnel transfer cycle and August/September allows exercises to complete prior to the end of the fiscal year and holiday season. Competing requirements continue to build in those time frames stretching the limits of enterprise exercise support resources.

Discussion: Constrained enterprise resources preclude the simultaneous support of competing exercises requiring deployable training teams, models and simulation, Command/Control/Communications/ Computers/Intelligence support, Joint Staff and or Department of Defense Subject Matter Experts, and/or Cyber Command and USTRANSCOM assets. There is no process to leverage national strategic guidance, prioritize exercises and force deconfliction of competing requirements.

Endstate: Robust *resolution process* run by Joint Staff involving all stakeholders that effectively de-conflicts the joint exercise schedule. Conflicting issues to be resolved by the Combatant Commanders Exercise Engagement Stakeholder Leadership Team .

POA&M: Joint Staff institutionalize the criteria for prioritization to assist in adjudication during their exercise scheduling conferences with stakeholder representation (combatant commands, Services).



UNCLASSIFIED

JNTC Re-Baselining

Initiated 27 Sep 2011 Briefer: Mr Lawver Updated 27 Feb 12

Issue 11-008: The USJFCOM disestablishment and fiscal realities have created change that has altered the original mission and intent of the Joint National Training Capability (JNTC). The program should be re-baselined to ensure its effort is appropriately scoped and focused.

Discussion: The standup of DDJ7 Joint and Coalition Warfighting changed key elements of organization structure, resources, mission, priorities, processes, and governance, which directly impact the JNTC program as originally envisioned and established 10 years ago. To remain viable and an effective asset in supporting Service and Combatant Command training programs and the joint training environment, the JNTC program's value, cost, priorities, processes, and governance must be evaluated and redefined.

Endstate: A program that continues to provide joint training programs with a realistic training environment, using a transparent and collaborative business process to identify demand driven requirements, focused and prioritized to meet program goals in a constrained fiscal environment.

POA&M: Short term plan to meet FY 13 goals completed at Oct JNTC Corporate Board, Stage 2 of effort completed 13 Dec, integrated long and short term plans. Adding minimum training capabilities to document; schedule pushed to right. Remaining -- get approval for key strategies, begin to "re-brand" JNTC, execute the plan and strategy, and assess and adjust scope and focus.

SEP 11	OCT 11	DEC 11	DEC 11	APR 12	APR 12	JUN 12	AUG 12
Identify Issue	Prepare FY 13 short term plan	Develop long term plan	Integrate plans	DJ7/OSD approve key	Begin to re-brand JNTC	Begin to execute the plan	Assess and adjust plan

UNCLASSIFIED

Beginning of FY CE2T2 Funds

Initiated 14 Mar 11 Briefer: Lt Col Scherzer Updated 6 Mar 12

Issue 11-009: Delays in receipt of CE2T2 funds at beginning of FY place the CE2T2 enterprise at risk and cause decreased CE2T2 obligation rates

Discussion: Under current fiscal environment, CCMD support agencies are no longer able to cash flow CE2 exercise engagements while CCMDs await CE2 O&M funds. Additionally, the Services are no longer able to cash flow T2 initiatives while the Services await T2 funds. Historically, CE2T2 funds do not get disbursed to JS until mid-November. Having CE2T2 funds disbursed earlier in the fiscal year allows CCMDs and Services to smooth flow exercises and training initiatives throughout the fiscal year.

Endstate: CE2T2 funds disbursed (or spending authority given) NLT first business day of the fiscal year.

POA&M: Determine base line requirements, determine impacts of late funding to CCMD joint exercise plans, develop way ahead with OSD & WHS.

OPR: JS J-7 SP (JETD); **OCRs:** OSD, CCMDs, Services

Joint Force Development Tech Baseline

Initiated 26 Sept 11 | Briefer: Mr Vinett | Updated 23 Feb 12

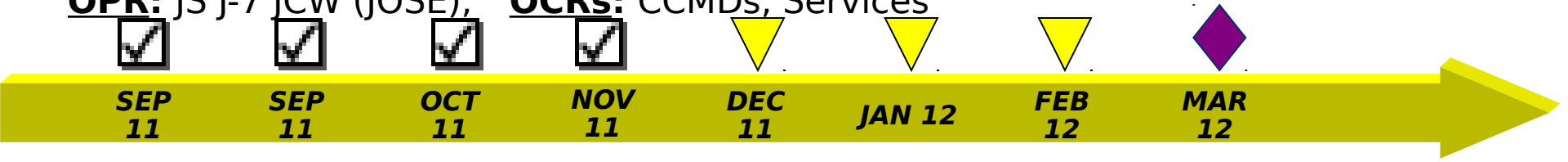
Issue 11-010: Lack of a defined technical baseline to support Joint Force Development has resulted in duplication and inefficiency in the community.

Discussion: The current technical baseline supporting Joint Force Development is not formally documented. As a result, development efforts are initiated without reviewing the baseline to determine if capability already exists, if it is planned, or if it is required. In a resource constrained environment we must describe what Joint capabilities we currently have to determine where we are going based on what we need.

Endstate: A collaborative, disciplined process to establish and control the baseline to enable efficient management and effective use of research and technologies in support of Joint Force Development.

POA&M: Clarify intent and guidance, establish collaborative forum to define the baseline, determine baseline requirements, develop initial baseline, identify resource implications, and present to Stakeholder Leadership Team for approval.

OPR: JS J-7 JCW (JOSE); **OCRs:** CCMDs, Services



UNCLASSIFIED

Joint Staff Officer Proficiency

Briefer: Ms Lape

Updated 6 Feb 12

Issue 08-017: The ramp up time to achieve desired proficiency for officers reporting for joint assignment at combatant commands is too long.

Discussion: The results of the Joint Staff Officer (JSO) Study included the desired 15 core competencies for Joint Staff Officers identified by combatant command senior leadership. Lack of competency in identified areas were found to result in extended ramp up time for officers to achieve desired proficiency levels in joint staff officer tasks. Combatant commands expressed interest in the Joint Staff J-7 leading the development of Joint Staff Officer training support resources to close the identified proficiency gap.

Endstate: Establish an individual learning curriculum that leads to the reduction in time for officers to become proficient in joint staff officer duties.

POA&M: Joint Staff J-7 in coordination with the combatant commands develops joint staff officer training support resources. JS J7 designs draft JSO individual learning curriculum leveraging existing resources. Makes curriculum development decision and assigns responsibilities. Develops draft JSO curriculum and conducts Alpha tests. Determines and adopts efficient and effective delivery methodology. Integrates final JSO curriculum into combatant command training programs.

OPR: JS J-7 JCW; **OCRs:** Combatant Commands, National Guard Bureau

SEP 10	AUG 11	SEP-NOV 11	JAN-MAR 12	JAN-AUG 12	AUG 12
JSO Curriculum Framework complete	Handbook 2nd Edition Finalized	JSO 101 Alpha Tests	JSO 101 Curriculum Finalized	Delivery Methodologies Developed	JSO material integrated into CCMD training programs

UNCLASSIFIED

Joint Training Information Management System (JTIMS) Joint Master Scenario Event List (JMSEL)

Initiated 22 Sep 10 | Briefer: LTC Ray | Updated 23 Feb 12

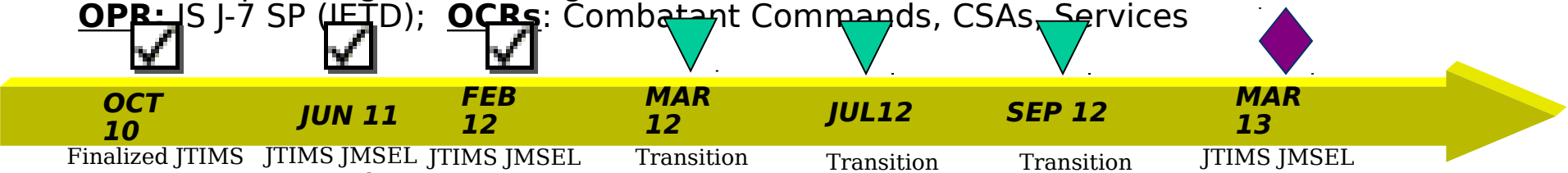
Issue 10-012: Transition from legacy JMSEL v2.6 to JTIMS JMSEL Enterprise contingent upon system reliability and functionality.

Discussion: Transition plan discussed during JTIMS UAG, WJTSC 10-2. Legacy JMSEL v2.6 data migration to JTIMS JMSEL (Enterprise); enhanced system availability and support; and costs associated with maintaining a separate JMSEL standalone environment. All commands and Combat Support Agencies agree that community needs to migrate to JTIMS JMSEL (Enterprise) but some expressed concerns that supporting organizations rely heavily on JMSEL v2.6.

Endstate: Complete data migration from legacy JMSEL v2.6 to JTIMS JMSEL (Enterprise); JTIMS failover and backup capabilities deployed, tested and validated; JTIMS JMSEL application enhancements developed and deployed in FY11; and a timeline established, in coordination with commands/agencies, for shut down legacy JMSEL v2.6.

POA&M: JS J-7 develop a timeline and plan to import legacy JMSEL v2.6 data into JTIMS JMSEL (Enterprise); complete hardware/architecture improvements, and complete deployment of JTIMS JMSEL application enhancements in FY12 . Conduct JTIMS JMSEL transition planning and training with stakeholders.

OPR: JS J-7 SP (JETD); **OCRs**: Combatant Commands, CSAs, Services


OCT 10
Finalized JTIMS JMSEL application requirements with stakeholders
JUN 11
JTIMS JMSEL Legacy data migration capability fielded
FEB 12
JTIMS JMSEL version upgrade and finalize migration timeline
MAR 12
Transition Plan way ahead discussed with UAG
JUL12
Transition Plan implemented
SEP 12
Transition complete. Status of implementation briefed to UAG.
MAR 13
JTIMS JMSEL operational system of record for MSEL development/executio